

Substitute for form 1449/PTO				Complete if Known	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/536,822
				Filing Date	October 18, 2005 (§ 371 Date)
				First Named Inventor	Mitsuharu HIRAI
				Art Unit	1645
				Examiner Name	BERTAGNA, Angela Marie
Sheet	1	of	1	Attorney Docket Number	0666.2510000/TGD/AFK

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/A.B./	US2	5,275,708	01-04-1994	Robert E. Akins Jr.	
	US3				
	US4				
	US5				
	US6				
	US7				
	US8				
	US9				
	US10				
	US11				
	US12				
	US13				
	US14				
	US15				
	US16				
	US17				
	US18				
	US19				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⁴
/A.B./	FP5	EP 0 853 123	07-15-1998	Boehringer Mannheim GMBH		
/A.B./	FP6	DE 36 26 953	03-05-1987	Univ Halle-Wittenberg		
/A.B./	FP7	GB 2 148 325	05-30-1985	Schleicher & Schuell GMBH & Co.		
/A.B./	FP8	WO 2004-027080	04-01-2004	Embiosis Pharmaceuticals		

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Examiner Signature	/Angela Bertagna/	Date Considered	05/20/2009
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
/A.B./	NPL3	Jacquier, J.-C., "Capillary electrophoretic study of the complex formation between DNA and cationic surfactants" <i>Journal of Chromatography A</i> 817:263-271 (1998)		
/A.B./	NPL4	Bhattacharya S., and Mandal, S.S., "Interaction of surfactants with DNA. Role of hydrophobicity and surface charge on intercalation and DNA melting," <i>Biochimica et Biophysica Acta</i> . 1323:29-44 (1997)		
/A.B./	NPL5	Supplementary European Search Report for European Appl. No. 03 81 1939, European Patent Office, The Hague, dated March 1, 2007, 3 pages		
	NPL6			
	NPL7			
	NPL8			
	NPL9			
	NPL10			
	NPL11			
	NPL12			

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